

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2333	310/67r.cds.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/21 14:06
L4	1312	310/67r.cds. and bearing\$3 and rotor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/21 14:07
L5	1152	l4 and magnet\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/21 14:07
L6	7	("5648881" "5744882" "5875069" "6501617" "6534889").PN. OR ("6700256").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/21 14:11
L7	3	"6806601"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/21 14:13
L8	1	"20030178904".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/21 14:14
L22	7	("5357163" "5550414" "5822846" "5932946").PN. OR ("6380651").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/21 15:33
L23	356	l4 and thrust	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/21 15:36
L24	15	("4868400" "4853567" "4868436" "5008573").PN. OR ("5252873").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/21 15:39
L25	573	310/90.cds. and spindle\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/21 15:41
L26	346	310/90.cds. and spindle\$3 and thrust	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/21 15:41
L27	6	("5490021" "5559382" "5957589" "6097121" "6201328").PN. OR ("6822358").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/10/21 15:45

L29	2	"20050052088".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/21 16:14
L30	2	"4712027".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/21 16:15
L31	2	"6538354".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/10/21 16:19
S1	24	((SHINICHI) near2 (WADA)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/12/13 10:34
S2	8	((HIROSHI) near2 (IKENO)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/12/13 10:35
S3	2343	310/90.cds. and @pd<"20070531"	US-PGPUB; USPAT	ADJ	ON	2007/12/13 10:35
S4	1	"20070278880".pn.	US-PGPUB; USPAT	ADJ	ON	2007/12/13 10:39
S5	6	S3 and trust bearing	US-PGPUB; USPAT	ADJ	ON	2007/12/13 10:54
S6	1	"6826771".pn.	US-PGPUB; USPAT	ADJ	ON	2007/12/13 10:58
S7	27	("5760509" "5770906").PN. OR ("5969448").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/13 11:22
S16	70751	"310".clas. and @pd<"20070531"	US-PGPUB; USPAT	ADJ	ON	2007/12/13 12:01

S17	1341	S16 and thrust bearing	US-PGPUB; USPAT	ADJ	ON	2007/12/13 12:01
S18	39	S17 and bearing (cap or cover)	US-PGPUB; USPAT	ADJ	ON	2007/12/13 12:02
S19	1566	S16 and (fluorine-based lubricating paint or tungsten)	US-PGPUB; USPAT	ADJ	ON	2007/12/13 12:06
S20	25	S16 and (fluorine-based lubricating paint or tungsten) and shaft with coat\$5	US-PGPUB; USPAT	ADJ	ON	2007/12/13 12:06
S21	1	S16 and (rotor frame and coat\$5 with nitrogen)	US-PGPUB; USPAT	ADJ	ON	2007/12/13 12:13
S22	212	S16 and bearing (cap or cover)	US-PGPUB; USPAT	ADJ	ON	2007/12/13 12:59
S23	236	S16 and bearing (cap or cover or pocket)	US-PGPUB; USPAT	ADJ	ON	2007/12/13 13:00
S24	6	("20020025090" "20030048575" "5357163" "6175547" "6252322" "6271612").PN. OR ("7119464").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/13 13:11
S25	34	("4275426" "4628384" "4922406" "4931679" "5023734" "5132856" "5138209" "5173628" "5177650").PN. OR ("5256922").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/13 13:16
S27	2	"2002136031"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/13 14:32
S28	3	"2002051495"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/13 14:37

S29	3	"09308179"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/13 14:38
S30	3	"2001066541"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/13 14:39
S31	3	"2002330569"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/13 14:40
S32	9	S16 and (fluorine or tungsten) coating	US-PGPUB; USPAT	ADJ	ON	2007/12/13 15:43
S33	70751	"310".clas. and @pd<"20070531"	US-PGPUB; USPAT	ADJ	ON	2007/12/14 12:43
S34	1341	S33 and thrust bearing	US-PGPUB; USPAT	ADJ	ON	2007/12/14 12:43
S35	156	S34 and thrust with bearing with (cap or cover)	US-PGPUB; USPAT	ADJ	ON	2007/12/14 12:43
S36	70751	"310".clas. and @pd<"20070531"	US-PGPUB; USPAT	ADJ	ON	2007/12/17 08:51
S37	212	S36 and bearing (cap or cover)	US-PGPUB; USPAT	ADJ	ON	2007/12/17 08:51
S38	5857	310/90,46,43,91,152,154.25,156.01,156.04.ccls. and @pd<"20070531"	US-PGPUB; USPAT	ADJ	ON	2007/12/17 09:48
S39	456	S38 and spindle motor	US-PGPUB; USPAT	ADJ	ON	2007/12/17 09:48

S40	488	S38 and (spindle or disc) motor	US-PGPUB; USPAT	ADJ	ON	2007/12/17 09:49
S41	460	S40 and disc	US-PGPUB; USPAT	ADJ	ON	2007/12/17 09:49
S42	191	S41 and thrust bearing	US-PGPUB; USPAT	ADJ	ON	2007/12/17 09:49
S43	2	S42 and bearing near cap	US-PGPUB; USPAT	ADJ	ON	2007/12/17 09:49
S44	509	S38 and thrust bearing	US-PGPUB; USPAT	ADJ	ON	2007/12/17 09:50
S45	114	S44 and cap	US-PGPUB; USPAT	ADJ	ON	2007/12/17 09:50
S46	9	S42 and bearing near (cap or cover or pocket)	US-PGPUB; USPAT	ADJ	ON	2007/12/17 09:51
S47	17	("20010024737" "5142173" "5251085" "5366298" "5482602" "5718516" "5965217" "5998898" "6024492" "6206572" "6238780" "6394654" "6409389" "6447167" "6502991" "6664685").PN. OR ("6961213"). JRPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/17 10:04
S49	229	ameen.in.	US-PGPUB; USPAT; USOCR; FPRS; EPC; JPC; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 10:06
S50	8	S49 and (spindle motor).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPC; JPC; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 10:07

S52	3900	reiter.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 10:10
S53	21	reiter.in. and (powder metal rotor).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 10:10
S54	13	reiter.in. and (composite powder metal rotor).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 10:11
S55	1	"6700256".pn.	US-PGPUB; USPAT	ADJ	ON	2008/05/14 12:58
S56	70749	"310".clas. and @pd<"20070531"	US-PGPUB; USPAT	ADJ	ON	2008/05/14 14:36
S57	1828	S56 and (fluorine or tungsten)	US-PGPUB; USPAT	ADJ	ON	2008/05/14 14:36
S58	29	S56 and (fluorine or tungsten) near (coat or coating or plating)	US-PGPUB; USPAT	ADJ	ON	2008/05/14 14:36
S59	5857	310/90,46,43,91,152,154.25,156.01,156.04.ccls. and @pd<"20070531"	US-PGPUB; USPAT	ADJ	ON	2008/05/14 14:54
S60	488	S59 and (spindle or disc) motor	US-PGPUB; USPAT	ADJ	ON	2008/05/14 14:54
S61	486	S60 and drawing	US-PGPUB; USPAT	ADJ	ON	2008/05/14 15:05
S62	0	S60 and drawing near operation\$3	US-PGPUB; USPAT	ADJ	ON	2008/05/14 15:06

S63	2	S59 and (fluorine or tungsten) near (coat or coating or plating)	US-PGPUB; USPAT	ADJ	ON	2008/05/14 15:49
S64	7	("5648881" "5744882" "5875069" "6501617" "6534889").PN. OR ("6700256").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/05/15 18:35
S65	5857	310/90,46,43,91,152,154.25,156.01,156.04.ccls. and @pd<"20070531"	US-PGPUB; USPAT	ADJ	ON	2008/05/15 18:37
S66	488	S65 and (spindle or disc) motor	US-PGPUB; USPAT	ADJ	ON	2008/05/15 18:37
S67	1443	"310".clas. and thrust bearing	US-PGPUB; USPAT	ADJ	ON	2008/05/15 19:02
S68	1341	S67 and @pd<"20070531"	US-PGPUB; USPAT	ADJ	ON	2008/05/15 19:02

10/21/2008 4:31:29 PM

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